



IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/777,732A

DATE: 10/01/2004

TIME: 12:16:45

Input Set : A:\01948-059001.txt

Output Set: N:\CRF4\10012004\I777732A.raw

4 <110> APPLICANT: Avihingsanon, Yingyos
 5 Ma, Nalli
 6 Strom, Terry
 7 Soares, Miguel C.
 8 Ferran, Chrisiane
 9 Manikkam, Suthanthiran
 11 <120> TITLE OF INVENTION: MEASUREMENT OF PROTECTIVE GENES IN ALLOGRAFT REJECTION
 13 <130> FILE REFERENCE: 01948-059001
 15 <140> CURRENT APPLICATION NUMBER: US 09/777,732A
 C--> 16 <141> CURRENT FILING DATE: 2001-02-06
 18 <160> NUMBER OF SEQ ID NOS: 48
 20 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 22 <210> SEQ ID NO: 1
 23 <211> LENGTH: 20
 24 <212> TYPE: DNA
 25 <213> ORGANISM: Artificial Sequence
 27 <220> FEATURE:
 28 <223> OTHER INFORMATION: Synthetically generated primer
 30 <400> SEQUENCE: 1
 31 ggtgaagggtc ggagtcaacg 20
 33 <210> SEQ ID NO: 2
 34 <211> LENGTH: 20
 35 <212> TYPE: DNA
 36 <213> ORGANISM: Artificial Sequence
 38 <220> FEATURE:
 39 <223> OTHER INFORMATION: Synthetically generated primer
 41 <400> SEQUENCE: 2
 42 caaagttgtc atggatgacc 20
 44 <210> SEQ ID NO: 3
 45 <211> LENGTH: 20
 46 <212> TYPE: DNA
 47 <213> ORGANISM: Artificial Sequence
 49 <220> FEATURE:
 50 <223> OTHER INFORMATION: Synthetically generated primer
 52 <400> SEQUENCE: 3
 53 cctctggagg aagtgctaaa 20
 56 <210> SEQ ID NO: 4
 57 <211> LENGTH: 20
 58 <212> TYPE: DNA
 59 <213> ORGANISM: Artificial Sequence
 61 <220> FEATURE:
 62 <223> OTHER INFORMATION: Synthetically generated primer
 64 <400> SEQUENCE: 4

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70 <213> ORGANISM: Artificial Sequence
72 <220> FEATURE:
73 <223> OTHER INFORMATION: Synthetically generated primer
75 <400> SEQUENCE: 5
76 ttctacagcc accatgagaa g                                21
78 <210> SEQ ID NO: 6
79 <211> LENGTH: 21
80 <212> TYPE: DNA
81 <213> ORGANISM: Artificial Sequence
83 <220> FEATURE:
84 <223> OTHER INFORMATION: Synthetically generated primer
86 <400> SEQUENCE: 6
87 cagctcgaac actttgaata t                                21
89 <210> SEQ ID NO: 7
90 <211> LENGTH: 25
91 <212> TYPE: DNA
92 <213> ORGANISM: Artificial Sequence
94 <220> FEATURE:
95 <223> OTHER INFORMATION: Synthetically generated primer
97 <400> SEQUENCE: 7
98 tttaggtata tctttggact tcctc                            25
100 <210> SEQ ID NO: 8
101 <211> LENGTH: 21
102 <212> TYPE: DNA
103 <213> ORGANISM: Artificial Sequence
105 <220> FEATURE:
106 <223> OTHER INFORMATION: Synthetically generated primer
108 <400> SEQUENCE: 8
109 gtgttcttta gtgcccatca a                                21
111 <210> SEQ ID NO: 9
112 <211> LENGTH: 18
113 <212> TYPE: DNA
114 <213> ORGANISM: Artificial Sequence
116 <220> FEATURE:
117 <223> OTHER INFORMATION: Synthetically generated primer
119 <400> SEQUENCE: 9
120 tctcttggca gccttcct                                    18
122 <210> SEQ ID NO: 10
123 <211> LENGTH: 24
124 <212> TYPE: DNA
125 <213> ORGANISM: Artificial Sequence
127 <220> FEATURE:
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130 <400> SEQUENCE: 10
131 aattctcagc ctcttcaaaa actt                                24

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133 <210> SEQ ID NO: 11
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135 <212> TYPE: DNA
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141 <400> SEQUENCE: 11
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144 <210> SEQ ID NO: 12
145 <211> LENGTH: 18
146 <212> TYPE: DNA
147 <213> ORGANISM: Artificial Sequence
149 <220> FEATURE:
150 <223> OTHER INFORMATION: Synthetically generated primer
152 <400> SEQUENCE: 12
153 aagcccagag acaagata
155 <210> SEQ ID NO: 13
156 <211> LENGTH: 20
157 <212> TYPE: DNA
158 <213> ORGANISM: Artificial Sequence
160 <220> FEATURE:
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163 <400> SEQUENCE: 13
164 ccgtggcttt gagtaatgag
167 <210> SEQ ID NO: 14
168 <211> LENGTH: 19
169 <212> TYPE: DNA
170 <213> ORGANISM: Artificial Sequence
172 <220> FEATURE:
173 <223> OTHER INFORMATION: Synthetically generated primer
175 <400> SEQUENCE: 14
176 cagattctgt tacattccc
178 <210> SEQ ID NO: 15
179 <211> LENGTH: 17
180 <212> TYPE: DNA
181 <213> ORGANISM: Artificial Sequence
183 <220> FEATURE:
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186 <400> SEQUENCE: 15
187 ggaggccata gtgaagg
189 <210> SEQ ID NO: 16
190 <211> LENGTH: 17
191 <212> TYPE: DNA
192 <213> ORGANISM: Artificial Sequence
194 <220> FEATURE:
195 <223> OTHER INFORMATION: Synthetically generated primer
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198 gggtcgggctc tccatag
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211 <210> SEQ ID NO: 18
212 <211> LENGTH: 18
213 <212> TYPE: DNA
214 <213> ORGANISM: Artificial Sequence
216 <220> FEATURE:
217 <223> OTHER INFORMATION: Synthetically generated primer
219 <400> SEQUENCE: 18
220 ctgccgtgga tgcctatg
222 <210> SEQ ID NO: 19
223 <211> LENGTH: 24
224 <212> TYPE: DNA
225 <213> ORGANISM: Artificial Sequence
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228 <223> OTHER INFORMATION: Synthetically generated primer
230 <400> SEQUENCE: 19
231 ggggaagctc cataaatgtc acct
233 <210> SEQ ID NO: 20
234 <211> LENGTH: 24
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236 <213> ORGANISM: Artificial Sequence
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241 <400> SEQUENCE: 20
242 tacacacaag agggcctcca gagt
244 <210> SEQ ID NO: 21
245 <211> LENGTH: 18
246 <212> TYPE: DNA
247 <213> ORGANISM: Artificial Sequence
249 <220> FEATURE:
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252 <400> SEQUENCE: 21
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255 <210> SEQ ID NO: 22
256 <211> LENGTH: 18
257 <212> TYPE: DNA
258 <213> ORGANISM: Artificial Sequence
260 <220> FEATURE:
261 <223> OTHER INFORMATION: Synthetically generated primer
263 <400> SEQUENCE: 22
264 gccacccttc ttatactt
266 <210> SEQ ID NO: 23
267 <211> LENGTH: 20

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Input Set : A:\01948-059001.txt

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268 <212> TYPE: DNA
269 <213> ORGANISM: Artificial Sequence
271 <220> FEATURE:
272 <223> OTHER INFORMATION: Synthetically generated primer
274 <400> SEQUENCE: 23
275 ctgcggtatct ctgtgtcatt                                20
278 <210> SEQ ID NO: 24
279 <211> LENGTH: 20
280 <212> TYPE: DNA
281 <213> ORGANISM: Artificial Sequence
283 <220> FEATURE:
284 <223> OTHER INFORMATION: Synthetically generated primer
286 <400> SEQUENCE: 24
287 ctcagagtgt tgctatgggtg                                20
289 <210> SEQ ID NO: 25
290 <211> LENGTH: 22
291 <212> TYPE: DNA
292 <213> ORGANISM: Artificial Sequence
294 <220> FEATURE:
295 <223> OTHER INFORMATION: Synthetically generated primer
297 <400> SEQUENCE: 25
298 ccagagcatc caaaagagtg tg                                22
300 <210> SEQ ID NO: 26
301 <211> LENGTH: 22
302 <212> TYPE: DNA
303 <213> ORGANISM: Artificial Sequence
305 <220> FEATURE:
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308 <400> SEQUENCE: 26
309 ctagttggcc cctgagataa ag                                22
311 <210> SEQ ID NO: 27
312 <211> LENGTH: 20
313 <212> TYPE: DNA
314 <213> ORGANISM: Artificial Sequence
316 <220> FEATURE:
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319 <400> SEQUENCE: 27
320 gcaatgcacg tggcccagcc                                20
322 <210> SEQ ID NO: 28
323 <211> LENGTH: 22
324 <212> TYPE: DNA
325 <213> ORGANISM: Artificial Sequence
327 <220> FEATURE:
328 <223> OTHER INFORMATION: Synthetically generated primer
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333 <210> SEQ ID NO: 29
334 <211> LENGTH: 20
335 <212> TYPE: DNA

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/777,732A

DATE: 10/01/2004

TIME: 12:16:46

Input Set : A:\01948-059001.txt

Output Set: N:\CRF4\10012004\I777732A.raw

L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date